

EAP Worksheet
Basic Information Required for Development
of Emergency Action Plan

1. Name of Dam:_____
2. Is the dam commonly known by any other name?:_____
3. Dam Owner(s):_____
4. Legal Description of Dam Location (i.e. Section, Township, Range):_____
5. Directions to Dam (Start from a well known intersection or location and give directions, in miles, starting from that point.):

6. If the route given above could be flooded after heavy rainfall or failure of the dam, provide an alternate route:

7. Briefly describe the area downstream of the dam that could be impacted if the dam were to fail (use the potential inundation area on the evacuation map as a guide). Include the name of any major roads, major businesses, and institutions (like schools or hospitals). Also include the number of homes that could be impacted:

8. Are there any downstream railroads that may be at risk? Who operates the railroad?

9. Does the dam have any pre-existing conditions that have been or could be cause for concern? (Contact DNR if you are unsure):_____

10. Who will conduct door-to-door evacuations downstream of the dam in the case of an emergency? (police, county sheriff, fire and rescue, other) Specify:_____

11. Who will be responsible for closing roads? (police, county sheriff, state patrol, street department, other) Specify:_____

12. Who will provide security and traffic control at the dam site? (police, county sheriff, state patrol, park rangers, other) Specify:_____

13. Circle what local systems are available to notify the public of an emergency

situation: Cable Interruption Reverse 911 Calling Alert Radios

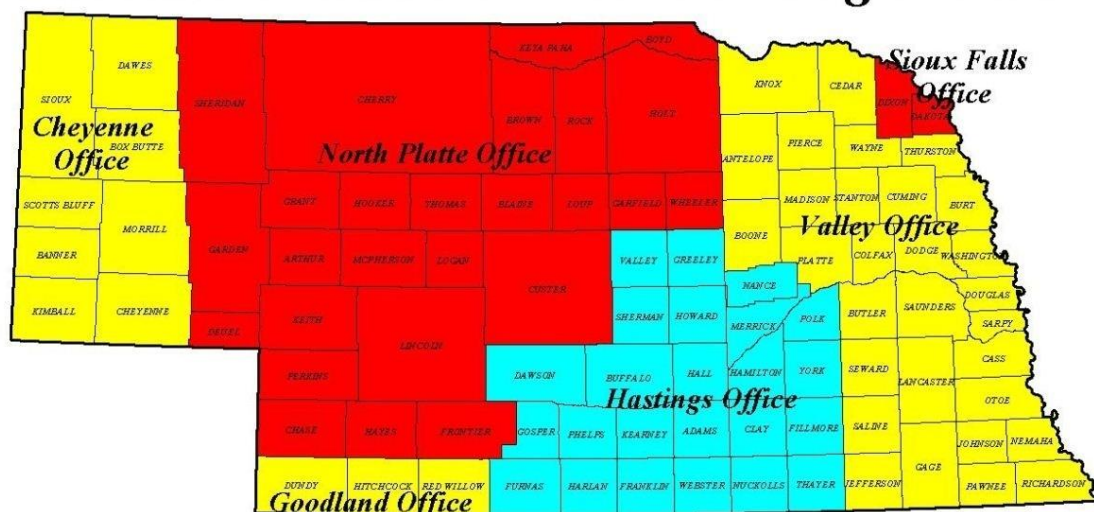
Vehicle Public Address System Other:_____

14. Where will the evacuation/disaster assistance center be located (make sure it is outside the potential inundation area for the dam):_____

15. Find which National Weather Service (NWS) Office is responsible for the area (see map on next page) where the dam is located and the appropriate contact(s).

NWS Office	Contact Information	Contact Name
Valley, NE	6707 N. 288 th Street Valley, NE 68064-9443 (402) 359-4188	David Pearson
Hastings, NE	6365 Osborne Drive West Hastings, NE 68901 (800) 528-2914	Jeremy Wesely
North Platte, NE	5250 E. Lee Bird Drive North Platte, NE 69101 (308) 532-0921	Kenny Roberg
Goodland, KS	920 Armory Road Goodland, KS 67735 (785) 899-6412	Mark Buller
Sioux Falls, SD	26 Weather Lane Sioux Falls, SD 57104 (605) 330-4250	Mike Gillispie
Cheyenne, WY	1301 Airport Parkway Cheyenne, WY 82001 (307) 772-2468	John Griffith

National Weather Service Coverage Areas



Contact Information

Cheyenne Office
1301 Airport Parkway
Cheyenne, WY 82001
(307) 772-2468
Contact: John Griffith
john.griffith@noaa.gov

Goodland Office
920 Armory Road
Goodland, KS 67735
(785) 899-6412
Contact: Mark Buller
mark.buller@noaa.gov

North Platte Office
5250 E. Lee Bird Drive
North Platte, NE 69101
(308) 532-0921
Contact: Kenny Roberg
kenneth.roberg@noaa.gov

Hastings Office
6365 Osborne Drive West
Hastings, NE 68901
800-528-2914
Contact: Jeremy Wesely
jeremy.wesely@noaa.gov

Valley Office
6707 N. 288th Street
Valley, NE 68064-9443
(402) 359-4188
Contact: David Pearson
david.pearson@noaa.gov

Sioux Falls Office
26 Weather Lane
Sioux Falls, SD 57104
(605) 330-4250
Contact: Mike Gillispie
mike.gillispie@noaa.gov

16. Complete the following information about the dam. Most of this information can be found on the original construction plans or on DNR's dam inventory (<http://dnrdata.dnr.ne.gov/Dams/index.aspx>). For the population at risk, estimate the number of people who live or work within the downstream inundation area.

Dam name:

Inspection frequency: ____ yr

NID ID:

State regulated?:

Longitude:

State reg. agency:

Latitude:

Designed By:

County:

Watershed name:

Stream:

Population at risk:

Nearest town:

Dam height: ____ ft

Distance to nearest town: ____ mi

Dam length: ____ ft

Year constructed:

Dam volume: ____ yd³

Max. discharge: ____ ft³/s

Hazard Class:

Max. storage: ____ acre-ft

Principal spillway type:

Normal storage: ____ acre-ft

Principal spillway conduit diameter: ____ in

Normal Surface area: ____ acres

Auxiliary spillway type:

Drainage area: ____ mi²

Auxiliary spillway width: ____ ft

17. Complete the following table of emergency contacts:

Agency / Organization	Principal contact Name and Title	Address	Office telephone number	Alternate phone (home and cell)
Dam Owner				
Dam Owner's Representative				
Dam Observer				
Alternate Dam Observer				
Emergency Manager				
Emergency Contractor				
Alternate Contractor				
Sheriff				
Police				
Highway Patrol				
Fire Department				
National Weather Service				
Dam Owner's Engineer				
Evacuation/Disaster Center				

18. Complete the following list of locally available equipment:

Emergency contractor: _____

Major equipment available: _____

Alternate contractor: _____

Major equipment available: _____

19. Fill in the table below with name, address, and phone number of each local material/equipment supplier:

Heavy equipment service and rental	Sand and gravel supply	Ready-mix concrete supply
Pumps	Lighting	Sand bags

20. List any major downstream facilities at risk if the dam should fail (such as hospitals, schools, nursing homes, apartments, shopping centers, major roads, railroads, vital utilities, etc.):

Major Facilities at Risk	Address	Phone no.

21. Complete the following Elevation, Area, Volume, Spillway Capacity Table (this information should be available on the original construction plans for the dam):

[illegible]

22. Provide the elevation for the lowest drawdown opening, principal spillway crest, auxiliary spillway crest, and top of dam (this information should be available on the original construction plans for the dam):

Lowest Drawdown Opening:_____

Principal Spillway Crest:_____

Auxiliary Spillway Crest:_____

Top of Dam: _____